SOUTH PRODUCTION NOTES

January 12, 2015 7-3 Shift Notes

BASF EMPLOYEES

49 Last Recordable 564 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Continue. Regulator has been replaced as well as the flange underneath the vacumax.

Midnight shift: Had to shut down late in the shift due to powder delivery issues.

Day shift:

Afternoon shift:

#1 RC / AI 3945 next:

Burner tuning finished waiting for material.

The oversize screen has been changed to a .156 x 5/16.

Midnight Shift: Calciner temps were not coming up, so calciner was shut down and restarted. It is now up to temperature.

Day shift:

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab.

Midnight shift: On hold.

Day Shift:

Afternoon Shift:

#2 RC/ Cu 0860:

On hold. Unable to control calciner temps. Feed all bags on the floor in the order specified (written on them) when we start back up.

Midnight shift: On hold.

Day Shift:

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue until the new barrel liners come in.

Midnight shift: Continued.

Day Shift:

Afternoon Shift:

#3 RC / D 1780 NAQ :

On hold until the discharge syntron can be fixed. Use LAQ SAP sheets until we can get some NAQ sheets printed (scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift: On hold until discharge syntron can be fixed.

Day shift:

Afternoon Shift:

Exhaust to CTO

#4 RC / D-0222 KLP:

Continue feeding. Trimer exhaust valve is opened manually. MOD is here now. Midnight shift: Continued to feed.

Day Shift:

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-0559:

We need to get a surface area from every bag that comes off the calciner. Cu-0559 is the same as Cu-0539, but with a different SA/temperature. Waiting for results from 5B material.

Midnight Shift: Continued. Last surface area was 42.

Day shift:

Afternoon shift:

Exhaust to Trimer

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continued.

Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA

Day Shift:

Afternoon shift:

New Pfaudler / D-0222:

Follow MOD for D-0222, use SPG to calculate solution.

Midnight Shift: Hold.

Day Shift:

Afternoon Shift:

7 Tank KLP solution:

Eliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: Monitored tank.

Day Shift:

Afternoon shift:

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continued.

Day Shift:

Afternoon shift:

National Dryer:

Running.

Midnight Shift: On hold.

Day shift:

Afternoon Shift:

PK Blender Selexorb:

Selexorb- Our goal is to get 4 batches a shift off the PK.

Midnight Shift: Continued.

Day shift:

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift:

Afternoon shift:

Tower 3 / Cu 0860: Waiting for gaskets.

Midnight Shift: On hold for gaskets.

Day shift:

Afternoon shift:

Tower 6 / Pd 1930:

Waiting for gaskets

Midnight Shift: On hold for gaskets.

Day shift:

Afternoon shift:

North Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift: Restarted. No issues

Day shift:

Afternoon shift:

South Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift: Restarted. No issues

Day shift:

Afternoon Shift:

#2662 (west) Pill Machine / next up Al-3917 T 3/16":

Cleaning and changing to 3917

Midnight shift: Continued clean up/change over. WOW for sump on first floor.

Dav Shift:

Afternoon shift:

#2664 (east) Pill Machine / next up Al-3917 T 3/16":

Cleaning and changing to 3917

Midnight shift: Continued clean up/change over. WOW for sump on first floor.

Day Shift:

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggers

Midnight shift: Day Shift:

Afternoon shift:

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up putting full size sagger on the bottom and the half sagger on top Midnight shift: Continued.

Day Shift:

Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Down and on hold for maintenance.

Day Shift:

Afternoon shift:

Building 27 Belt Filter / 5020:

More of the bags that we unload into were being air freighted in on Saturday. There are more 116 bags in bldg now.

Midnight shift: Continued. Midnight shift strike operator staying over to continue striking. No afternoon shift operators coming in early.

Day shift:

Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) South Precip
- 4) #2 Line/#2RC
- 5) West Pfaudler/National Dryer/#4 RC/Trimer
- 6) #1 Line/#1RC
- 7) South PK
- 8) #5 RC
- 9) #4 Tunnel Kiln
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) Harrop Kiln
- 13) Horne Tabletting Machines

Al-3915 and Al-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the Al-3920 T is showing as Jan 6th.

Maintenance & Other